

VitiFerm™ BIO Esprit

► 1. Product and company identification

Product Name:	► VitiFerm™ BIO Esprit
Species/Strain:	► <i>Saccharomyces cerevisiae</i>
Application:	► organic yeast for alcoholic fermentation in juice or wine
Batch No./ best before	► 1072 10/2028
Customs tariff number:	► 2102 10 90
EC-Organic code:	► DE-ÖKO-003
Manufacturer:	► 2B FermControl GmbH An der alten Weberei 2, 79206 Breisach a. Rh., Germany Phone: +49 7667 9669050 Fax: +49 7667 9669051 www.2BFermControl.com info@2BFermControl.com

► 2. Package content

Content:	► Yeast for fermentation
Package size:	► 500g, 10kg
	► see package imprint
Shelf life:	► store under cool and dry conditions

► 3. Microbiological quality

Viable yeasts	► cfu/g	$\geq 1 \times 10^{10}$	Passed
External yeasts	► cfu/g	$< 1 \times 10^5$	Passed
Mould	► cfu/g	$< 1 \times 10^3$	Passed
Lactic bacteria	► cfu/g	$< 1 \times 10^5$	Passed
Acid bacteria	► cfu/g	$< 1 \times 10^4$	Passed
Salmonella	► in 25g	Absent	Passed
Escherichia coli	► in 1g	Absent	Passed
Staphylococci	► in 1g	Absent	Passed
Coliform bacteria	► cfu/g	$< 1 \times 10^2$	Passed

► 4. Chemical quality

Dry matter	► %	≥ 92	Passed
Lead	► mg/Kg	<2	Passed
Mercury	► mg/Kg	<1	Passed
Arsenic	► mg/Kg	<3	Passed
Cadmium	► mg/Kg	<1	Passed

► 5. Sensorial Properties

Colour	► Beige	Passed
Smell	► Yeasty	Passed
Taste	► Yeasty	Passed
Consistency	► Granulates	Passed

► 6. Additional information

Confirmation: ► **VitiFerm™ BIO Esprit** is approved according to analyse of specifications. We hereby certify that the commodity above meets the requirements of the current USP and FCC. No organic volatile impurities as identified in the current USP are introduced in the manufacturing process.

Approved by:

Simone Maurer
Quality Manager
Date: 01.06.2025



Disclaimer: The information, data and recommendations contained in this COA are provided in good faith, obtained from reliable sources, and believed to be true and accurate as of the date of revision. The COA serves as description of the product in regards to its specifications. No warranty, expressed or implied, regarding the product described in this COA shall be created or inferred by any statement in this COA.